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Sheet 1 of 2

Substitute Form PTO-1449 (Modified) Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))	U.S. Department of Commerce Patent and Trademark Office	Attorney's Docket No. 13498-009002	Application No. 09/887,706
	Applicant Randall B. Lauffer et al.		
	Filing Date September 8, 2000	Group Art Unit 1619 1616	

U.S. Patent Documents							
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
W	AA	5,094,848	03/1992	Brixner			
W	AB	5,250,285	10/1993	Lauffer			
W	AC	5,649,537	07/1997	Anelli et al.			

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner Initial	Desig. ID	Document Number	Publication Date	Country or Patent Office	Class	Subclass	Translation	
							Yes	No
W	AD	WO 95/32741	12/07/95	PCT				
W	AE	WO 96/23526	08/1996	PCT				
W	AF	WO 98/05625	02/12/98	PCT				
W	AG	WO 00/38738	07/06/00	PCT				

Other Documents (include Author, Title, Date, and Place of Publication)		
Examiner Initial	Desig. ID	Document
W	AH	Aime et al., "Yb(III)DOTMA as Contrast Agent in CSI and Temperature Probe in MRS," <u>Proc. Soc'y Mag. Resn.</u> , August 19-25, 1995, 2:1109, ISSN 1065-9889
W	AI	Carter et al., "Structure of Serum Albumin," <u>Adv. Protein Chem.</u> , 1994, 45:153-203
W	AJ	Chu, "The Quantitative Analysis of Structure-Activity Relationships," <u>Burger's Medicinal Chemistry</u> , 1980, 4 th Edition, Part 1, pp. 393-418
W	AK	Cline et al., "MR Temperature Mapping of Focused Ultrasound Surgery," <u>Mag. Resn. Med.</u> , 1994, 31:628-636
W	AL	Dodd et al., "MRI Monitoring of the Effects of Photodynamic Therapy on Prostate Tumors," <u>Proc. Soc'y Mag. Resn.</u> , August 19-25, 1995, 3:1368, ISSN 1065-9889
W	AM	Dupas et al., "Delineation of Liver Necrosis Using Double Contrast-Enhanced MRI," <u>J. MRI</u> , 1997, 7(3):472-477
W	AN	He et al., "Atomic Structure and Chemistry of Human Serum Albumin," <u>Nature</u> , 1992, 358:209-215
W	AO	Honda et al., "Percutaneous Hot Saline Injection Therapy for Hepatic Tumors: An Alternative to Percutaneous Ethanol Injection Therapy," <u>Radiology</u> , 1994, 190:53-57
W	AP	Horrocks et al., "Lanthanide Ion Luminescence in Coordination Chemistry and Biochemistry," <u>Progr. Inorg. Chem.</u> , 1984, 31:1-104
W	AQ	Kragh-Hansen, "Molecular Aspects of Ligand Binding to Serum Albumin," <u>Pharm. Rev.</u> , 1981, 33:17-53
W	AR	Lauffer, "Paramagnetic Metal Complexes as Water Proton Relaxation Agents for NMR Imaging: Theory and Design," <u>Chem. Rev.</u> , 1987, 87:901-927
W	AS	Leo et al., "Partition Coefficients and Their Uses," <u>Chem. Rev.</u> , 1971, 71:525-616

Examiner Signature Hartley	Date Considered 7/2003
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.	

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Information Disclosure Statement by Applicant (Use several sheets if necessary) (37 CFR §1.98(b))		Applicant Randall B. Lauffer et al.	
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Other Documents (include Author, Title, Date, and Place of Publication)

Examiner Initial	Desig. ID	Document
bo	AT	Nagel et al., "Contrast-Enhanced MR Imaging of Hepatic Lesions Treated with Percutaneous Ethanol Ablation Therapy," <u>Radiology</u> , 1993, 189:265-270
ba	AU	Pauser et al., "Evaluation of Efficient Chemoembolization Mixtures by Magnetic Resonance Imaging of Therapy Monitoring: An Experimental Study on the VX2 Tumor in the Rabbit Liver," <u>Cancer Res.</u> , 1996, 56:1863-1867
ba	AV	Poorter et al., "Noninvasive MRI Thermometry with the Proton Resonance Frequency (PRF) Method: In Vivo Results in Human Muscle," <u>Mag. Resn. Med.</u> , 1995, 33:74-81
ba	AW	Rossi et al., "Percutaneous RF Interstitial Thermal Ablation in the Treatment of Hepatic Cancer," <u>AJR</u> , 1996, 167:759-768
bo	AX	Saint Jalmes, "Precision in Temperature Measurement via T ₁ or Diffusion Imaging," <u>Proc. Soc'y Mag. Resn.</u> , August 19-25, 1995, 2:1072, ISSN 1065-9889
bo	AY	Schwarzmaier et al., "Magnetic Resonance Imaging of Microwave Induced Tissue Heating," <u>Mag. Resn. Med.</u> , 1995, 33:729-731
bo	AZ	Villringer et al., "Dynamic Imaging with Lanthanide Chelates in Normal Brain: Contrast Due to Magnetic Susceptibility Effects," <u>Mag. Resn. Med.</u> , 1988, 6:164-174
ba	AAA	Vogl et al., "Recurrent Nasopharyngeal Tumors: Preliminary Clinical Results with Interventional MR Imaging-Controlled Laser-Induced Thermotherapy," <u>Radiology</u> , 1995, 196:725-733
ba	ABB	Webb et al., "Measurement of Microwave Induced Heating of Breast Tumors in Animal Models Using Cobalt Based NMR," <u>Proc. Soc'y Mag. Resn.</u> , August 19-25, 1995, 1:72, ISSN 1065-9889
ba	ACC	Webb et al., "Microencapsulation of Fluorine-Containing Phase Transition Agents for Monitoring Temperature Changes in vivo," <u>Proc. Soc'y Mag. Resn.</u> , August 6-12, 1994, 3:1574, ISSN 1065-9889

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